



NAVAL OCEANOGRAPHIC OFFICE

<https://www.navo.navy.mil>

Educational Outreach

OCEANS ALIVE is designed to inform and interest students and teachers in the many aspects of Naval oceanography with hands-on learning during three days aboard a multipurpose oceanographic survey ship.

Similar to OCEANS ALIVE, **Sea Scholars** is specially designed to provide K-12 teachers with first-hand oceanography and geography experiences while spending 7-10 days aboard a multipurpose oceanographic survey ship conducting survey ship operations alongside NAVOCEANO surveyors.

The **Ocean Science Mentoring Program** exposes students from local colleges and universities to science and mathematics through mentoring partnerships with NAVOCEANO scientists during a six-month program. Participating students are introduced to ocean science via projects designed by NAVOCEANO mentors assigned to each student.

Through the **Personal Excellence Partnerships and Assistance Programs**, NAVOCEANO provides mentors, science fair judges, subject matter experts (including biologists, archeologists, geologists, etc.) and career advisors as needed to approximately 60 schools across south Mississippi and southeastern Louisiana.

NAVOCEANO hires high school students to work during holiday and summer months. We also support undergraduate and graduate students in our **Student Career Experience Program**.

The Center for Higher Learning is a consortium of universities at Stennis Space Center that offers **professional development and graduate education** opportunities, including master's programs in engineering, applied physics, marine science and hydrographic science. The hydrographic science program was developed with NAVOCEANO and is the only master's program in the United States to be certified Category A by the International Hydrographic Organization.

NAVOCEANO also supports the Consortium for Oceanographic Research and Education's annual **Regional Ocean Sciences Bowl** at the J.L. Scott Marine Education Center in Biloxi, Miss. NAVOCEANO volunteers write challenging questions for participants and staff the event as moderators, science judges, scorekeepers and rules judges.

Neptune's Web, the Naval Meteorology and Oceanography Command's interactive, online activity center provides an understanding of the oceans and their processes through an intuitive self-paced program. The teacher's section provides valuable lesson plans that are used by home scholars around the country.

For more information on these programs, contact NAVOCEANO Public Affairs at 228.688.5649 or visit <https://www.navo.navy.mil>.

